### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 20 October 2005 (20.10.2005)

PCT

# (10) International Publication Number WO 2005/098227 A1

(51) International Patent Classification<sup>7</sup>: B01D 35/143

F02M 37/22,

(21) International Application Number:

PCT/EP2005/003249

(22) International Filing Date: 23 March 2005 (23.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: RE2004A000032

9 April 2004 (09.04.2004) IT

(71) Applicant (for all designated States except US): UFI FILTERS S.P.A. [IT/IT]; 26, Via Europa, I-46047 Porto Mantovano (IT).

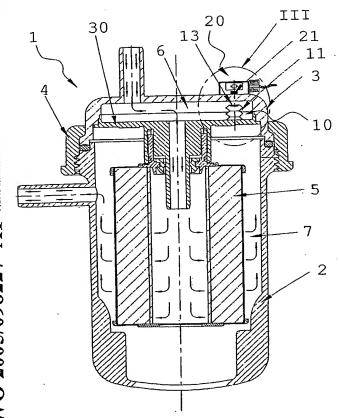
(72) Inventor; and

(75) Inventor/Applicant (for US only): GIRONDI, Giorgio [IT/IT]; 14, Vicolo Carbone, I-46100 Mantova (IT).

- (74) Agents: CORRADINI, Corrado et al.; Via Dante Alighieri, 4, I-42100 Reggio Emilia (IT).
- (81) Designated States (unless otherwise indicated. for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

[Continued on next page]

(54) Title: DEVICE FOR INDICATING FUEL FILTER CLOGGING IN INTERNAL COMBUSTION ENGINES, PARTICULARLY DIESEL ENGINES



(57) Abstract: A device for indicating clogging of the fuel filter (1) of internal combustion engines, in particular diesel engines, the filter comprising an outer casing (2) closed by a cover (3) of amagnetic material, and a filter element (5) which, together with the disc (30) to which it is connected defines two chambers (6 and 7) for fuel entry and exit respectively; said device comprises a pressure sensor means (10) sensing the difference between the entry and exit fuel pressure and housed inside the filter casing, and a means (20) for generating a signal proportional to said pressure difference which is located outside the filter casing and is not mechanically connected to the pressure sensor means.

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SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

### Declaration under Rule 4.17:

as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ,

NA. SD. SL. SZ. TZ, UG, ZM, ZW). Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM). European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR). OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

#### Published:

with international search report

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